

**PATENT**  
**IBM Docket No. RPS920010102US1**

**Amendments to the Abstract:**

Please replace the current Abstract paragraph with the following paragraph:

Apparatus and method that schedules movement of packets within network devices, such as network processors, includes a calendar using a sectored hierarchical routine to identify the next packet to be moved from one of a plurality of flow queues. The segmented hierarchical routine allows searching to begin from any starting point identified by a current pointer CP in each segment.